Amendments to the Specification:

Please replace paragraph **[0031]** with the following rewritten paragraph:

[0031] The hydrogen gas that has not been consumed by the fuel cell 20 is discharged into a hydrogen circulation passage 76 as hydrogen off-gas so as to be returned to the downstream side of the ~~shut-off valve 41~~pressure regulator valve 32 in the fuel supply passage 75. The hydrogen circulation passage 76 is provided with a temperature sensor 63 that detects a temperature of the hydrogen off-gas, a shut-off valve 34 that discharges the hydrogen off-gas, a gas/liquid separator 35 that recovers water from the hydrogen off-gas, an exhaust valve 36 through which the recovered water is collected in the tank (not shown), a hydrogen pump 37 that pressurizes the hydrogen off-gas, and a check valve 40. The shut-off valves 33 and 34 may be formed as elements for closing the anode side of the fuel cell. The detection signal (not shown) of the temperature sensor 63 is supplied to the control section 50. Operations of the hydrogen pump 37 are controlled by the control section 50. The hydrogen off-gas flows to be mixed with the hydrogen gas supplied from the hydrogen supply source 31 in the fuel supply passage 75 such that the mixture is supplied to the fuel cell 20 and re-used therein. The hydrogen gas supplied to the fuel cell 20 includes the new hydrogen gas from the hydrogen supply source 31 and the circulated hydrogen gas. The check valve 40 serves to prevent back flow of the hydrogen gas in the fuel supply passage 75 into the hydrogen circulation passage 76. The hydrogen supply source 31, the pressure regulator valve 32, and the hydrogen pump 37 constitute the fuel gas supply unit. The aforementioned oxygen gas supply unit and the fuel gas supply unit constitute the gas supply unit.